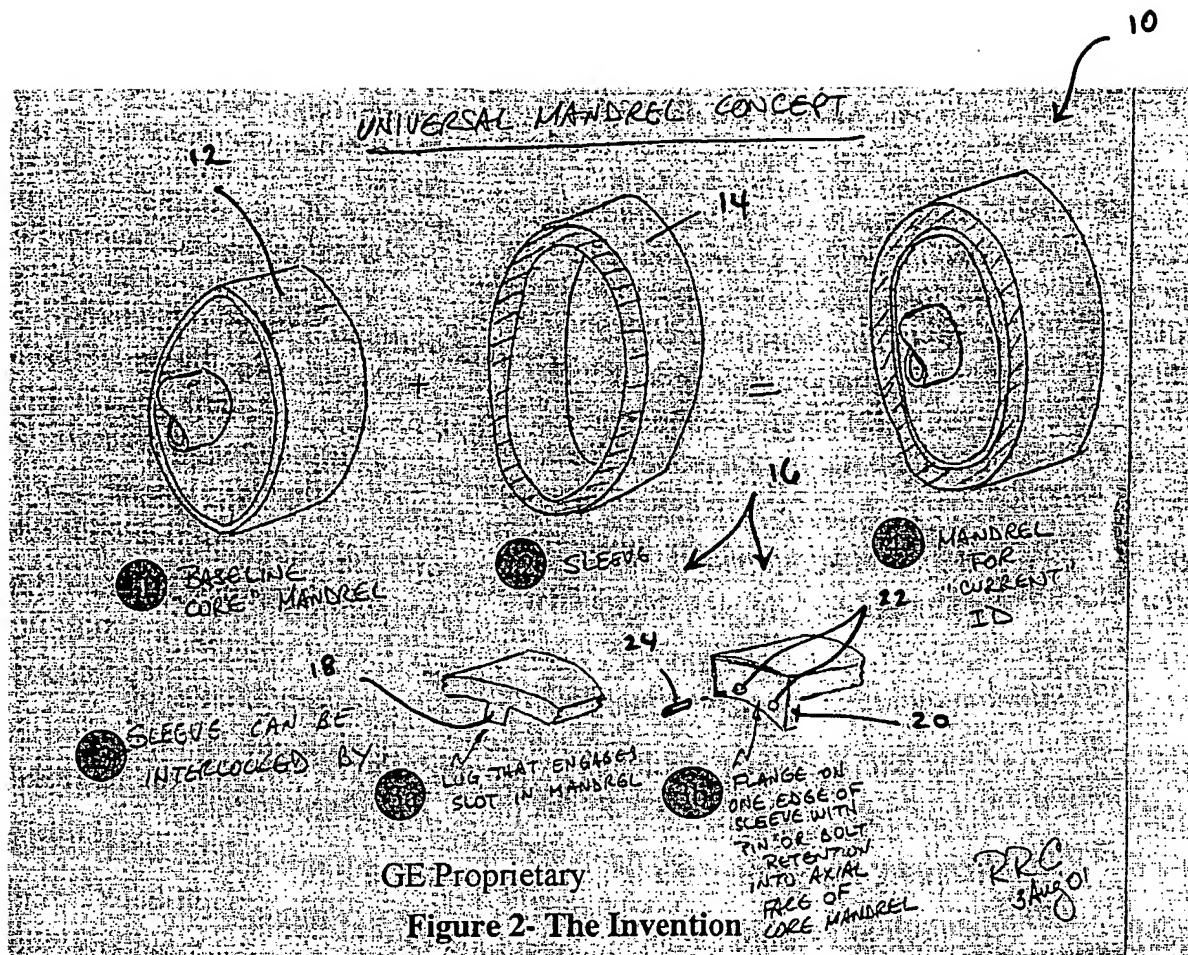
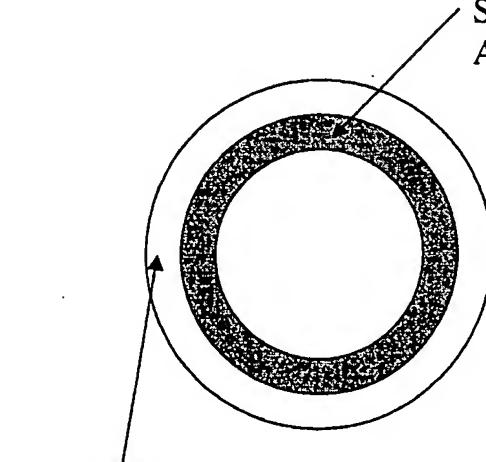


Figure 1. Typical Single-Use Mandrel for Winding Fiber Reinforced Composite Part



Integral Composite/Mandrel
Sleeve for Interfacing With
Adjacent Metal Components



Filament Wound
Composite Part

Figure 3- Dual-Use Mandrel Sleeve

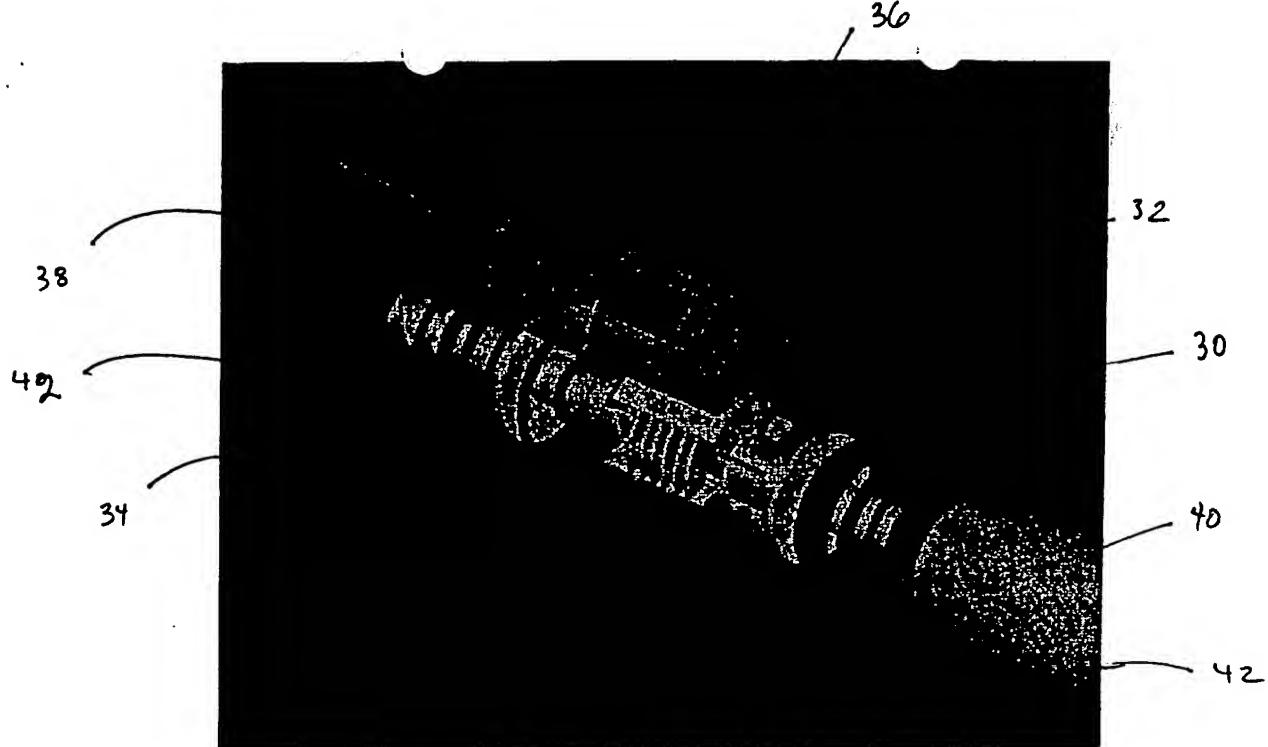


Figure 4. Application of Composite Reinforcing Ring in GE Generator

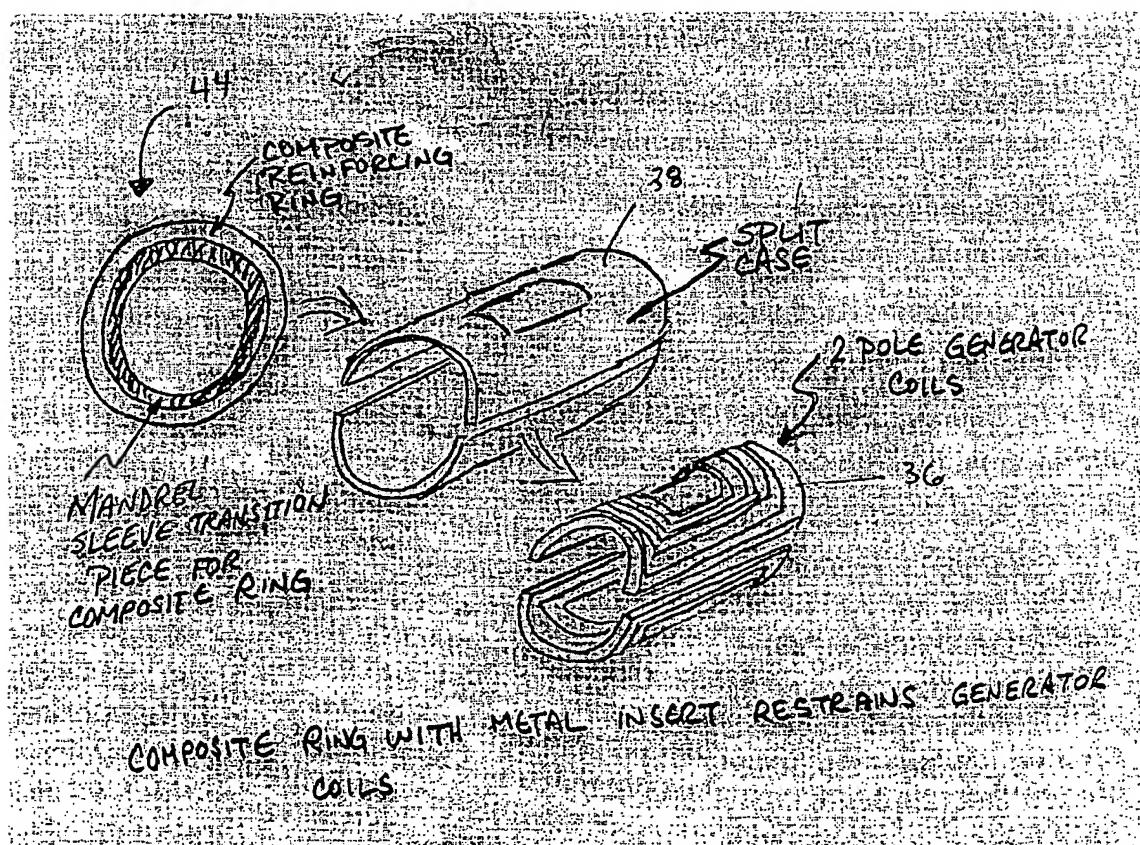


Figure 5-Detail of Composite Ring Application to Generator